

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions of claims in the application.

Listing of the Claims:

1. (Original) A vacuum processing apparatus comprising:
a transfer unit disposed at a center thereof;
plural processing chambers, each processing chamber having a processing table for supporting an object to be processed and carrying out processing using a gas;
and
a mass flow controller interposed between two processing chambers for supplying gas to the chambers.

2. (Original) A vacuum processing apparatus comprising:
plural processing chambers, each processing chamber having a processing table for supporting an object to be processed and carrying out processing using a gas in plasma state; and
a high frequency power source used for turning the gas into plasma.

3. (Original) A vacuum processing apparatus comprising plural processing chambers, each processing chamber having a processing table for supporting an object to be processed and carrying out processing using a gas, wherein
a connector portion between the vacuum processing apparatus and a building in which the apparatus is installed for supplying from the building utilities such as gas, water and air to the vacuum processing apparatus and discharging exhaust and the like from the apparatus is disposed in a line under an entry port for transferring the object into vacuum.

Claims 4-6 (Canceled)